

COMBINED DECLARATION AND POWER OF ATTORNEY

(Original, Design, National Stage of PCT, Divisional, Continuation or C-I-P Application)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RECOMBINANT VACCINE AGAINST BOTULINUM NEUROTOXIN

This declaration is of the following type:
[] original
[] design
[] national stage of PCT.
[] divisional
[X] continuation
[X] continuation-in-part (C-I-P)
the specification of which: (complete (a), (b), or (c))
(a) [] is attached hereto.
(b) [X] was filed on July 6, 2000 as Application Serial No. 09/611,419 and was amended on (if applicable)
(c) [] was described and claimed in PCT International Application No. filed on and was amended on
applicable).
Acknowledgement of Review of Papers and Duty of Candor I hereby state that I have reviewed and understand the contents of the above identified specification
including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to the patentability of the subject matter
claimed in this application in accordance with Title 37, Code of Federal Regulations § 1.56.
IV 1. In second issues with this duty there is attached an information disabellation at atom out 27 CED 1.00

[X] In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.98.

Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed

(complete (d) or (e))

- (d) [] no such applications have been filed.
- (e) [X] such applications have been filed as follows:

COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
United States	PCT/US00/12890	May 12, 2000		[] YES NO []
				[] YES NO []
				[] YES NO []
ALL FOREIGN APPLIC	CATION[S], IF ANY, FILED MORE THAN	12 MONTHS (6 MONTHS FOR DESIGN) PRICE	OR TO SAID APPLICATION	
				[] YES NO []
				[]YES NO []
				[] YES NO []

Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date
60/133,866, 60/133,865, 60/133,873, 60/133,868, 60/133,869, 60/133,867	May 12, 1999
60/146,192	July 29, 1999

Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or C-I-P application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

** <u>PCT/US00/12890</u>	May 12, 2000	pending
Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
on rates.		
D 8/123,975	September 21, 1993	pending
Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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Power of Attorney

As a named inventor, I hereby appoint Dana M. Raymond, Reg. No. 18,540; Frederick C. Carver, Reg. No. 17,021; Francis J. Hone, Reg. No. 18,662; Joseph D. Garon, Reg. No. 20,420; Arthur S. Tenser, Reg. No. 18,839; Ronald B. Hildreth, Reg. No. 19,498; Thomas R. Nesbitt, Jr., Reg. No. 22,075; Robert Neuner, Reg. No. 24,316; Richard G. Berkley, Reg. No. 25,465; Richard S. Clark, Reg. No. 26,154; Bradley B. Geist, Reg. No. 27,551; James J. Maune, Reg. No. 26,946; John D. Murnane, Reg. No. 29,836; Henry Tang, Reg. No. 29,705; Robert C. Scheinfeld, Reg. No. 31,300; John A. Fogarty, Jr., Reg. No. 22,348; Louis S. Sorell, Reg. No. 32,439; Rochelle K. Seide Reg. No. 32,300; Gary M. Butter, Reg. No. 33,841; Marta E. Delsignore, Reg. No. 32,689; and Lisa B. Kole, Reg. No. 35,225 of the firm of BAKER BOTTS L.L.P., with offices at 30 Rockefeller Plaza, New York, New York 10112, as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. I additionally appoint Elizabeth Arwine, Reg. No. 45,867, USAMRMC Patent Attorney, with offices at 504 Scott Street, Fort Deterick, Maryland 21702-5012 as an attorney to prosecute this application and transact all business in the Patent an Trademark Office connected herewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST	LAST NAME	FIRST NAME *	MIDDLE NAME		
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13 Feb 2001	STONATURE OF INVENTUR	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
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12 Jeb 01	SIGNATURE OF INVENTOR a. Clay				
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Number of pages added ______.

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FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	LAST NAME	FIRST NAME	MIDDLE NAME	
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DATE	Check proper box(es) for an	ny added page(s) forming a part of thi	s declaration	
Signature by adminis	nd subsequent joint inventors. I trator(trix), executor(trix) or leg	Number of pages added gal representative for deceased or inca	apacitated inventor.	
[] Signature for invento	r who refuses to sign, or cannot	be reached, by person authorized un	der 37 CFR 1.47.	